

ATTN : Chief, ST/I/R, ORR

16 December 1958

Chief, D/GL, ORR

Contribution to IPC List, Communist China

1. The following contribution is submitted as a supplement to the 1 May 1957 Communist China IPC List. It is requested that this supplement be transmitted to the field as soon as possible since the revision of the current IPC List is not in prospect.

2. Geodesy and Mapping is not included in the current IPC List. It is recommended that it be included under Priority IB. We feel that the requirement for collection of topographic maps and geodetic data of Communist China has parallel significance to the collection of USSR topographic maps and geodetic data which is Priority I in the USSR IPC List.

3. Justification for inclusion of this requirement under Priority I is contained in DCID No. 1/3, 21 April 1958, First Priority Objectives, paragraph c, and Annex A to DCID No. 1/3, paragraph 5-1.

BACKGROUND - GEODESY AND MAPPING

1. The acquisition of topographic maps and geodetic data of Communist China, prepared by the Chinese Communists (ChiCom) after 1949, is of primary importance to the United States. These will provide the following:

- a. Essential positioning information to estimate the capabilities of the Soviets and ChiCom to deliver missiles on target.
- b. Essential positioning information to improve the ability of the U.S. to deliver missiles on target.
- c. Intelligence for developing targeting information.
- d. Intelligence for planning and executing military operations.
- e. An indicator of Soviet and ChiCom preparedness for initiating an attack.
- f. Intelligence on post-1949 economic developments.

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2. It is believed that the most significant topographic maps and geodetic data on Communist China prepared prior to 1949 are available to the U.S. These materials, prepared primarily by the Chinese Nationalists (ChiNats) and the Japanese, do not satisfy current military planning and operational needs. The topographic maps and geodetic data do not provide complete or uniform coverage and are based on irreconcilable local geodetic datums and surveys.

3. No ChiCom topographic maps or geodetic data have been acquired by U.S. agencies. Information indicates the development of substantial surveying and mapping capability by the Communist regime. Both aerial and ground surveys are being carried out and topographic maps in the scale range of 1:10,000 to 1:100,000 are reported to have been published since 1950. Information indicates that emphasis is being placed on completing the basic mapping for the entire country by 1968.

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1. Because of the lack of reliable topographic maps of Communist China, the collection of all topographic maps produced by the ChiCom after 1949 is necessary. However, primary emphasis should be placed on the 1:50,000 and 1:100,000 Series. For many parts of central and western China it is believed that the 1:100,000 will be the largest scale maps produced. Maps produced for military use are preferred.

2. Post 1949 ChiCom catalogs of triangulation points (first through fourth order); leveling, astronomic, gravimetric, and magnetic survey data.

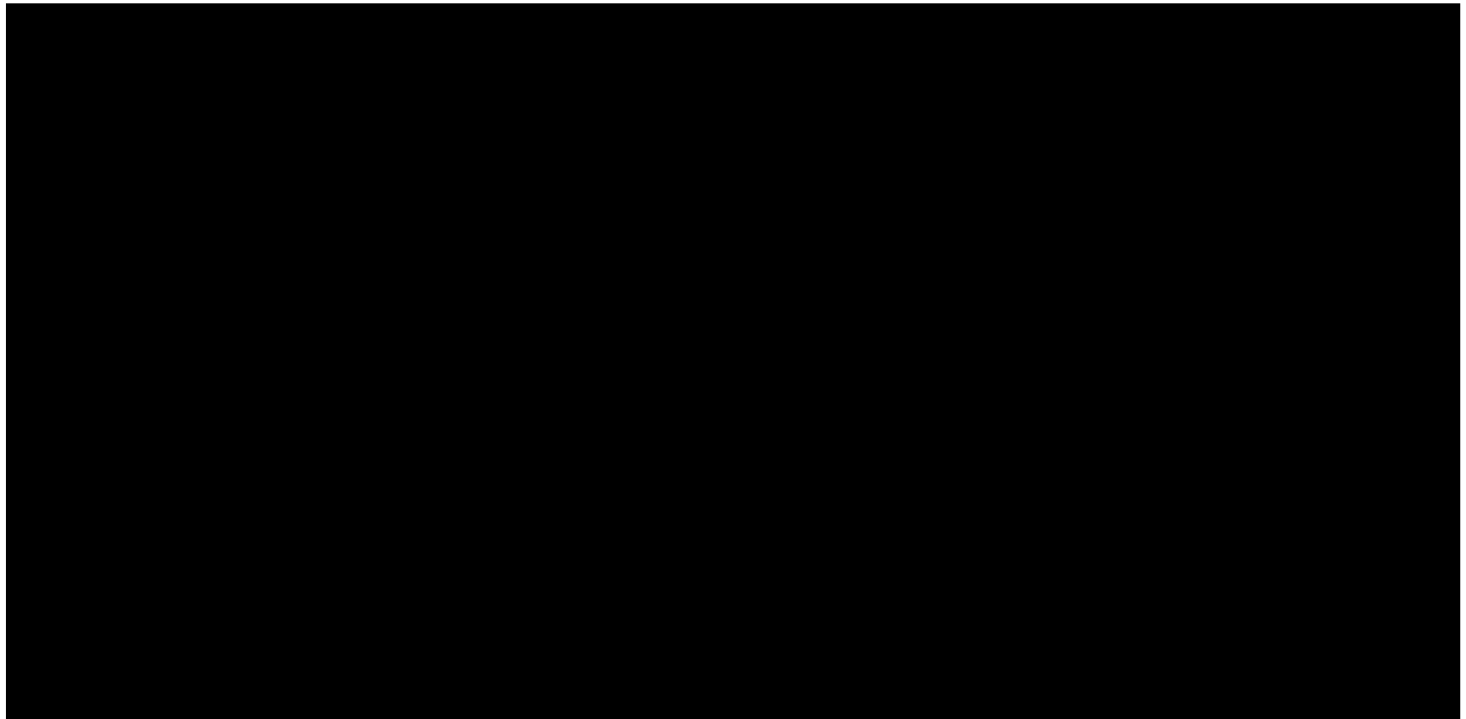
3. Information on mapping, surveying, and aerial photography programs; table of organizations of mapping agencies; and biographic data on mapping personnel.

25X1X14. Targets (Listed in order of priority)


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25X1X12 SUBJECT: Contributions to IPC List, Communist China



10. Military District Headquarters

<u>UNIT</u>	<u>LOCATION</u>
Mukden Military Region	Mukden, Liaoning (41 48N, 123 27E)
Tsinan Military Region	Tsinan, Shantung (37 08N, 118 20E)
Nanking Military Region	Nanking, Kiangsu (32 03N, 118 18E)
Foochow Military Region	Foochow, Fukien (26 05N, 119 19E)
Canton Military Region	Canton, Kwengtung (23 07N, 113 16E)
Wuhan Military Region	Hankow, Hupeh (30 33N, 114 17E)
Kunming Military Region	K'umming, Yunnan (25 04N, 102 41E)
Chengtu Military Region	Chengtu, Szechwan (30 40N, 104 04E)

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<u>UNIT</u>	<u>LOCATION</u>
Tibet Military Region	Lhasa, Tibet (29 43N, 91 11E)
Sinkiang Military Region	Tihua, Sinkiang (43 48N, 87 36 E)
Lanchou Military Region	Lanchou, Kansu (36 03N, 103 41E)
Inner Mongolia Military Region	Kueisui, Inner Mongolia (40 47N, 111 37E)
Korea (CPV)	North Korea: Hq located Pyongyang area (39 01N, 125 44E)

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Coordination: D/CG, AMS

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